

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) An antenna structure, comprising:
a first radiation element with a first element drive contact;
an RF drive contact coupled to an RF signal interface; and
a moveable antenna element moveable between a first position and a second position, the moveable antenna element comprising a second radiation element, the moveable antenna element configured to:

while ~~not~~ in the ~~second~~ first position, form a first conductive path between the RF drive contact and the first element drive contact while conductively isolating the RF drive contact from the second radiation element, thereby presenting a first impedance for the RF signal interface, and

while in the second position, conductively isolating the RF drive contact from the first element drive contact while forming a second conductive path between the RF drive contact and the second radiation element, thereby presenting a second impedance for the RF signal interface;

wherein the RF drive contact comprises a first contact and a second contact, the first contact forming part of the first conductive path when the moveable antenna element is in the first position and the second contact forming part of the second conductive path when the moveable antenna element is in the second position.

2. (original) The antenna structure of claim 1, wherein the second radiation element is physically removed from the first conductive path while the moveable antenna element is in the first position.

3. (original) The antenna structure of claim 1, wherein the first impedance is substantially similar to the second impedance.

4. (original) The antenna structure of claim 1, further comprising an impedance matching network for coupling between the RF signal interface and the RF drive contact.

5. (original) The antenna structure of claim 1, wherein the first conductive path is formed only in the first position.

6. (currently amended) The antenna structure of claim 1, further comprising an RF drive connection and a meander line drive connection, wherein ~~at least one of~~ the RF drive connection ~~and~~ or the meander line drive connection are formed on a flexible printed circuit.

7. (original) The antenna structure of claim 1, wherein, while in the second position, coupling between the first radiation element and the moveable antenna element does not induce increased RF input reflection at the RF signal interface near a frequency of interest.

8. (canceled)

9. (currently amended) The antenna structure of claim 8 1, wherein the moveable antenna element comprises a conductive element that forms part of the first conductive path when the moveable antenna element is ~~not~~ in the ~~second~~ first position, wherein the conductive element conductively engages the first contact and the first element drive contact.

10. (currently amended) The antenna structure of claim 8 1, wherein the moveable antenna element comprises a feature to cause the first contact to one of conductively engage and conductively disengage the first element drive contact.

11. (currently amended) The antenna structure of claim 8 1, wherein the moveable antenna element comprises a second radiation element contact that is conductively connected to the second radiation element and engages the second contact when the movable antenna element is in the second position.

12. (currently amended) A wireless communication circuit, comprising:

~~at least one of~~ a receiver circuit for wirelessly receiving transmitted signals and or
a transmitter circuit for wirelessly transmitting signals; and

an antenna, communicatively coupled with the ~~at least one of~~ a receiver circuit
~~and a~~ or the transmitter circuit, the antenna comprising:

a first radiation element with a first element drive contact;

an RF drive contact coupled to an RF signal interface; and

a moveable antenna element moveable between a first position and a second
position, the moveable antenna element comprising a second radiation element, the
moveable antenna element configured to:

while ~~not~~ in the ~~second~~ first position, form a first conductive path between the RF
drive contact and the first element drive contact while conductively isolating the RF drive
contact from the second radiation element, thereby presenting a first impedance for the
RF signal interface, and

while in the second position, conductively isolating the RF drive contact from the
first element drive contact while forming a second conductive path between the RF drive
contact and the second radiation element, thereby presenting a second impedance for
the RF signal interface;

wherein the RF drive contact comprises a first contact and a second contact, the
first contact forming part of the first conductive path when the moveable antenna
element is in the first position and the second contact forming part of the second
conductive path when the moveable antenna element is in the second position.

13. (currently amended) A wireless device, comprising:

~~at least one of an~~ a receiver for wirelessly receiving transmitted signals ~~and or~~ a transmitter for wirelessly transmitting signals;

a baseband processing portion, communicatively coupled to the ~~at least one~~ receiver ~~and or~~ transmitter, for processing ~~at least one of~~ data, voice, image ~~and or~~ video signals in order to interface with ~~at least one of~~ the receiver ~~and or~~ the transmitter;

at least one antenna, electrically coupled to the ~~at least one~~ receiver ~~and or~~ transmitter, the at least one antenna comprising:

a first radiation element with a first element drive contact;

an RF drive contact coupled to an RF signal interface; and

a moveable antenna element moveable between a first position and a second position, the moveable antenna element comprising a second radiation element, the moveable antenna element configured to:

while ~~not~~ in the ~~second~~ first position, form a first conductive path between the RF drive contact and the first element drive contact while conductively isolating the RF drive contact from the second radiation element, thereby presenting a first impedance for the RF signal interface, and

while in the second position, conductively isolating the RF drive contact from the first element drive contact while forming a second conductive path between the RF drive contact and the second radiation element, thereby presenting a second impedance for the RF signal interface;

wherein the RF drive contact comprises a first contact and a second contact, the first contact forming part of the first conductive path when the moveable antenna

element is in the first position and the second contact forming part of the second
conductive path when the moveable antenna element is in the second position.